

GRANTS/CONTINGENT AWARD REQUEST

CEC-270 (Revised 02/10)

CALIFORNIA ENERGY COMMISSION

To: Grants and Loans OfficeDate: 1/28/2010Project Manager: John HingtgenPhone Number: 651-9106Office: Energy Generation Research OfficeDivision: Energy Research and DevelopmentMS- 47Project Title: Development of a Non-Contact Drilling Technology for Geothermal Wells**Type of Request:** (check one)☒ **New Agreement:** (include items A-F from below)Agreement Number: PIR-09-019Program: RenewablesSolicitation Name and/or Number: PON08011.1-02 (ARRA Cost Share: Enhanced Geothermal Systems)Legal Name of Recipient: Potter Drilling, Inc.Recipient's Full Mailing Address: 15 Stein Am Rhein CourtRedwood City, CA 94063-2751Recipient's Project Officer: Mark Hankowski

Phone Number: _____

Agreement Start Date: 8/30/2010Agreement End Date: 12/31/2012☐ **Amendment:** (Check all that apply)

Agreement Number: _____

☐ Term Extension – New End Date: _____☐ Work Statement Revision (include Item A from below)☐ Budget Revision (include Item B from below)☐ Change of Scope (include Items A – F as applicable from below)☐ Other: _____**ITEMS TO ATTACH WITH REQUEST:****A.** Work Statement**B.** Budget**C.** Recipient Resolution, if applicable. (Resolution may be requested in Special Conditions if not currently available.)**D.** Special Conditions, if applicable.**E.** CEQA Compliance Form**F.** Other Documents as applicable

• Copy of Score Sheets

• Copy of Pre-Award Correspondence

• Copy of All Other Relevant Documents

California Environmental Quality Act (CEQA)☐ CEC finds, based on recipient's documentation in compliance with CEQA:☐ Project exempt: _____

NOE filed: _____

☐ Environmental Document prepared: _____

NOD filed: _____

☐ Other: _____☒ CEC has made CEQA finding described in CEC-280, attached**Funding Information:***Source #1: PIER-E Amount: \$ \$380,000.00 Statute: 09- FY: 10-11 Budget List #: 501.027H

*Source #2: _____ Amount: \$ _____ Statute: _____ FY: _____ Budget List #: _____

*Source #3: _____ Amount: \$ _____ Statute: _____ FY: _____ Budget List #: _____

If federally funded, specify federal agreement number: _____

* Source Examples include ERPA, PIER-E, PIER-NG, FED, GRDA, ARFVT, OTHER.**Business Meeting Approval:** (refer to Business Meeting Schedule)Proposed Business Meeting Date: 7/28/2010☐ Consent☒ DiscussionBusiness Meeting Participant: John HingtgenTime Needed: 5 minutes**Agenda Notice Statement:** (state purpose in layperson terms)Possible approval of a ☒ Grant / ☐ Contingent Award to...

Possible approval of this Agreement in the amount of \$380,000.00 with Potter Drilling, Inc. to develop and test a non-contact geothermal well drilling technology. This grant was developed from a proposed award made in California Energy Commission (Energy Commission) PON-08-011. This solicitation provided supplemental funding for projects receiving awards in an American Recovery and Reinvestment Act (ARRA) solicitation of

Project Manager

Date

Office Manager

Date

Deputy Director

Date